BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- Improvements to Roads and Drains in Ward No 7 Byatarayanapura

Modified Estimate

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item No.1		Dismantling of existing structures like culverts,bridges, retaining walls and other structure comprising of masonry, cementconcrete, wood work, steel work, including T&P and scaffolding wherevernecessary, sorting the dismantled material, disposal of unserviceablematerial and stacking the serviceable material with all liftsas per specifications and directions of the Engineer in charge.										
		Culvert										
		Shubha Archid										
		1st Cross Road										
		LHS	Cum	2	4.80	0.50	0.50	0.50	0.55	2.64		
									Total Executed Quantity	**2.64**	**463.91**	**1225.00**
Item No.2		Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. and directions of the Engineer in charge.										
		Culvert										
		Shubha Archid										
		1st Cross Road										
		LHS	Cum	1	4.80	1.50	1.50	1.50	0.20	1.44		
									Total Executed Quantity	**1.44**	**693.16**	**999.00**
Item No.3		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods omplete as per specifications and directions of the Engineer in charge.										
		For CC Drain										
		Shubha Archid										
		1st Cross Road										
		From Shubha archid road to Dead End										
		LHS										
0	15		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
15	30		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
30	43.8		Cum	1	13.80	1.05	1.05	1.05	1.05	15.21		
		RHS										
		From Dead end to Shobha Archid Road										
0	5.6		Cum	1	5.60	1.05	1.05	1.05	1.05	6.17		
5.6	20.6		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
20.6	35.6		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
35.6	46.5		Cum	1	10.90	1.05	1.05	1.05	1.05	12.02		
		2nd Cross Road										
		From Shubha archid road to Dead End										
		LHS										
0	15		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
15	30		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
30	45		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
45	58.9		Cum	1	13.90	1.05	1.05	1.05	1.05	15.32		
		RHS										
		From Dead end to Shobha Archid Road										
0	15		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
15	30		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
30	45		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
45	56.8		Cum	1	11.80	1.05	1.05	1.05	1.05	13.01		
		Amruthahalli Janatha Colony										
0	20.3		Cum	1	20.30	1.05	1.05	1.05	1.05	22.38		
20.3	24.8	CC Culvert	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00		
24.8	29		Cum	1	4.20	1.05	1.05	1.05	1.05	4.63		
		2nd Cross Road										
		Amruthanagara C Sector										
		From Main Road to Dead End										
		LHS										
0	15		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
15	30		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
30	35.1		Cum	1	5.10	1.05	1.05	1.05	1.05	5.62		
35.1	38.4		Cum	1	3.30	1.05	1.05	1.05	1.05	3.64		
38.4	59.4		Cum	1	21.00	1.05	1.05	1.05	1.05	23.15		
59.4	74.4		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		

[illegible]	89.4		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
[illegible]	96.5		Cum	1	7.10	1.05	1.05	1.05	1.05	7.83		
		RHS										
0	15		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
15	30		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
30	45		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
45	55.7		Cum	1	10.70	1.05	1.05	1.05	1.05	11.80		
55.7	70.7		Cum	1	15.00	1.05	1.05	1.05	1.05	16.54		
70.7	83.9		Cum	1	13.20	1.05	1.05	1.05	1.05	14.55		
83.9	98		Cum	1	14.10	1.05	1.05	1.05	1.05	15.55		
		Yogesh Nagara										
		11th Cross Yogesh nagara										
		From AM car care to Garden Auto Craft										
		LHS										
0	15		Cum	1	15.00	1.20	1.20	1.20	1.05	18.90		
15	30		Cum	1	15.00	1.20	1.20	1.20	1.05	18.90		
30	35.7		Cum	1	5.70	1.20	1.20	1.20	1.05	7.18		
		RHS										
		Garuda Auto Craft to Main Road										
0	15		Cum	1	15.00	1.20	1.20	1.20	1.05	18.90		
15	30		Cum	1	15.00	1.20	1.20	1.20	1.05	18.90		
30	35		Cum	1	5.00	1.20	1.20	1.20	1.05	6.30		
		9th Cross Road(Yogesh nagara)										
		LHS										
		From main Road to Dead End										
0	19.8		Cum	1	19.80	1.05	1.05	1.05	1.05	21.83		
		RHS										
		Main Road to Dead End										
0	20.4		Cum	1	20.40	1.05	1.05	1.05	1.05	22.49		
		7th Cross (Yogesh nagara)										
		LHS										
		from Nanjundeshwara Condiment to Dead End										
0	22.3		Cum	1	22.30	1.20	1.20	1.20	1.05	28.10		
		10th Cross (Yogesh nagara)										
		LHS										
		From main Road to Dead End										
0	17.2		Cum	1	17.20	1.20	1.20	1.20	1.05	21.67		
		RHS										
		From Main Road to Dead Road										
0	24.1		Cum	1	24.10	1.10	1.10	1.10	0.80	21.21		
		12th Cross Road ((Yogesh nagara)										
		LHS										
		From Main Road to dead End										
0	23.2		Cum	1	23.20	1.05	1.05	1.05	0.85	20.71		
		RHS										
		From Main Road to dead End										
0	23.6		Cum	1	23.60	1.05	1.05	1.05	0.85	21.06		
		Nethajinagara										
		1st Cross Road										
		LHS										
0	3.5		Cum	1	3.50	1.20	1.20	1.20	0.90	3.78		
3.5	19.7		Cum	1	16.20	1.20	1.20	1.20	0.90	17.50		
19.7	29.9		Cum	1	10.20	1.20	1.20	1.20	0.90	11.02		
29.9	33.8		Cum	1	3.90	1.20	1.20	1.20	0.90	4.21		
33.8	45.7		Cum	1	11.90	1.05	1.05	1.05	0.90	11.25		
		RHS										
0	16.8		Cum	1	16.80	1.10	1.10	1.10	0.90	16.63		
16.8	21.3		Cum	1	4.50	1.10	1.10	1.10	0.90	4.46		
21.3	25		Cum	1	3.70	1.10	1.10	1.10	0.90	3.66		

[illegible]	40		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
[illegible]	45.2		Cum	1	5.20	1.10	1.10	1.10	0.90	5.15		
		Nethajinagara Cross Road										
0	15		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33		
15	30		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33		
30	45		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33		
45	60		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33		
60	68.8		Cum	1	8.80	1.10	1.10	1.10	1.05	10.16		
		Nethajinagara										
		1st Main 4th Cross Road										
		RHS										
0	13.4		Cum	1	13.40	1.10	1.10	1.10	1.05	15.48		
		3rd main road										
		Sandyagappa Layout (Mariyanna Palya)										
		From Main Road to Dead end										
		LHS										
0	11.3	No Work	Cum	1	11.30	0.00	0.00	0.00	0.00	0.00		
11.3	21.7		Cum	1	10.40	1.05	1.05	1.05	0.75	8.19		
21.7	25.4		Cum	1	3.70	1.05	1.05	1.05	0.75	2.91		
25.4	50.4		Cum	1	25.00	1.05	1.05	1.05	0.70	18.38		
50.4	52.9		Cum	1	2.50	1.05	1.05	1.05	0.70	1.84		
52.9	66.1		Cum	1	13.20	1.05	1.05	1.05	0.70	9.70		
66.1	87.7		Cum	1	21.60	1.05	1.05	1.05	0.70	15.88		
87.7	93.8		Cum	1	6.10	1.05	1.05	1.05	0.65	4.16		
93.8	128.2		Cum	1	34.40	1.05	1.05	1.05	0.65	23.48		
128.2	139		Cum	1	10.80	1.05	1.05	1.05	0.60	6.80		
		RHS										
		From Dead end to Main Road										
0	9.3		Cum	1	9.30	1.05	1.05	1.05	0.60	5.86		
9.3	12.4		Cum	1	3.10	1.05	1.05	1.05	0.60	1.95		
12.4	36.3		Cum	1	23.90	1.05	1.05	1.05	0.60	15.06		
36.3	59.4		Cum	1	23.10	1.05	1.05	1.05	0.60	14.55		
59.4	79.8		Cum	1	20.40	1.05	1.05	1.05	0.65	13.92		
79.8	93.4		Cum	1	13.60	1.05	1.05	1.05	0.65	9.28		
93.4	96.4		Cum	1	3.00	1.05	1.05	1.05	0.70	2.21		
96.4	121.5		Cum	1	25.10	1.05	1.05	1.05	0.70	18.45		
121.5	124.7		Cum	1	3.20	1.05	1.05	1.05	0.70	2.35		
124.7	135.3		Cum	1	10.60	1.05	1.05	1.05	0.75	8.35		
135.3	146.2		Cum	1	10.90	1.05	1.05	1.05	0.75	8.58		
		Culvert										
		Shubha Archid										
		1st Cross Road										
		LHS	Cum	1	4.80	1.40	1.40	1.40	1.10	7.39		
		2nd Cross Road										
		RHS	Cum	1	4.50	1.40	1.40	1.40	1.10	6.93		
		Amruthahalli Janatha Colony	Cum	1	4.50	1.50	1.50	1.50	1.10	7.43		
										Total Executed Quantity	**1115.80**	**217.96**	**243200.00**
Item No.4		Providing and laying Plain cement concrete of mix1:3:6 with OPC cement @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days Including cost of materials,labour, HOM curing form work, Scaffolding and Centering omplete as per specifications and directions of the Engineer in charge.										
		PCC For Drain										
		Shubha Archid										
		1st Cross Road										
		From Shubha archid road to Dead End										
		LHS										
0	15		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
15	30		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
30	43.8		Cum	1	13.80	1.05	1.05	1.05	0.15	2.17		
		RHS										
		From Dead end to Shobha Archid Road										
0	5.6		Cum	1	5.60	1.05	1.05	1.05	0.15	0.88		

[illegible]	20.6		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
[illegible]	35.6		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
[illegible]	46.5		Cum	1	10.90	1.05	1.05	1.05	0.15	1.72		
		2nd Cross Road										
		From Shubha archid road to Dead End										
		LHS										
0	15		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
15	30		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
30	45		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
45	58.9		Cum	1	13.90	1.05	1.05	1.05	0.15	2.19		
		RHS										
		From Dead end to Shobha Archid Road										
0	15		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
15	30		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
30	45		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
45	56.8		Cum	1	11.80	1.05	1.05	1.05	0.15	1.86		
		Amruthahalli Janatha Colony										
0	20.3		Cum	1	20.30	1.05	1.05	1.05	0.15	3.20		
20.3	24.8	CC Culvert	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
24.8	29		Cum	1	4.20	1.05	1.05	1.05	0.15	0.66		
		2nd Cross Road										
		Amruthanagara C Sector										
		From Main Road to Dead End										
		LHS										
0	15		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
15	30		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
30	35.1		Cum	1	5.10	1.05	1.05	1.05	0.15	0.80		
35.1	38.4		Cum	1	3.30	1.05	1.05	1.05	0.15	0.52		
38.4	59.4		Cum	1	21.00	1.05	1.05	1.05	0.15	3.31		
59.4	74.4		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
74.4	89.4		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
89.4	96.5		Cum	1	7.10	1.05	1.05	1.05	0.15	1.12		
		RHS										
0	15		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
15	30		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
30	45		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
45	55.7		Cum	1	10.70	1.05	1.05	1.05	0.15	1.69		
55.7	70.7		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
70.7	83.9		Cum	1	13.20	1.05	1.05	1.05	0.15	2.08		
83.9	98		Cum	1	14.10	1.05	1.05	1.05	0.15	2.22		
		Yogesh Nagara										
		11th Cross Yogesh nagara										
		From AM car care to Garden Auto Craft										
		LHS										
0	15		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70		
15	30		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70		
30	35.7		Cum	1	5.70	1.20	1.20	1.20	0.15	1.03		
		RHS										
		Garuda Auto Craft to Main Road										
0	15		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70		
15	30		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70		
30	35		Cum	1	5.00	1.20	1.20	1.20	0.15	0.90		
		9th Cross Road(Yogesh nagara)										
		LHS										
		From main Road to Dead End										
0	19.8		Cum	1	19.80	1.05	1.05	1.05	0.15	3.12		
		RHS										
		Main Road to Dead End										
0	20.4		Cum	1	20.40	1.05	1.05	1.05	0.15	3.21		
		7th Cross (Yogesh nagara)										
		LHS										

		from Nanjundeshwara Condiment to Dead End										
0	22.3		Cum	1	22.30	1.20	1.20	1.20	0.15	4.01		
		10th Cross (Yogesh nagara)										
		LHS										
		From main Road to Dead End										
0	17.2		Cum	1	17.20	1.20	1.20	1.20	0.15	3.10		
		RHS										
		From Main Road to Dead Road										
0	24.1		Cum	1	24.10	1.10	1.10	1.10	0.15	3.98		
		12th Cross Road ((Yogesh nagara)										
		LHS										
		From Main Road to dead End										
0	23.2		Cum	1	23.20	1.05	1.05	1.05	0.15	3.65		
		RHS										
		From Main Road to dead End										
0	23.6		Cum	1	23.60	1.05	1.05	1.05	0.15	3.72		
		Nethajinagara										
		1st Cross Road										
		LHS										
0	3.5		Cum	1	3.50	1.20	1.20	1.20	0.15	0.63		
3.5	19.7		Cum	1	16.20	1.20	1.20	1.20	0.15	2.92		
19.7	29.9		Cum	1	10.20	1.20	1.20	1.20	0.15	1.84		
29.9	33.8		Cum	1	3.90	1.20	1.20	1.20	0.15	0.70		
33.8	45.7		Cum	1	11.90	1.05	1.05	1.05	0.15	1.87		
		RHS										
0	16.8		Cum	1	16.80	1.10	1.10	1.10	0.15	2.77		
16.8	21.3		Cum	1	4.50	1.10	1.10	1.10	0.15	0.74		
21.3	25		Cum	1	3.70	1.10	1.10	1.10	0.15	0.61		
25	40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
40	45.2		Cum	1	5.20	1.10	1.10	1.10	0.15	0.86		
		Nethajinagara Cross Road										
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60	68.8		Cum	1	8.80	1.10	1.10	1.10	0.15	1.45		
		Nethajinagara										
		1st Main 4th Cross Road										
		RHS										
0	13.4		Cum	1	13.40	1.10	1.10	1.10	0.15	2.21		
		3rd main road										
		Sandyagappa Layout (Mariyanna Palya)										
		From Main Road to Dead end										
		LHS										
0	11.3	No Work	Cum	1	11.30	0.00	0.00	0.00	0.00	0.00		
11.3	21.7		Cum	1	10.40	1.05	1.05	1.05	0.15	1.64		
21.7	25.4		Cum	1	3.70	1.05	1.05	1.05	0.15	0.58		
25.4	50.4		Cum	1	25.00	1.05	1.05	1.05	0.15	3.94		
50.4	52.9		Cum	1	2.50	1.05	1.05	1.05	0.15	0.39		
52.9	66.1		Cum	1	13.20	1.05	1.05	1.05	0.15	2.08		
66.1	87.7		Cum	1	21.60	1.05	1.05	1.05	0.15	3.40		
87.7	93.8		Cum	1	6.10	1.05	1.05	1.05	0.15	0.96		
93.8	128.2		Cum	1	34.40	1.05	1.05	1.05	0.15	5.42		
128.2	139		Cum	1	10.80	1.05	1.05	1.05	0.15	1.70		
		RHS										
		From Dead end to Main Road										
0	9.3		Cum	1	9.30	1.05	1.05	1.05	0.15	1.46		
9.3	12.4		Cum	1	3.10	1.05	1.05	1.05	0.15	0.49		
12.4	36.3		Cum	1	23.90	1.05	1.05	1.05	0.15	3.76		
36.3	59.4		Cum	1	23.10	1.05	1.05	1.05	0.15	3.64		
59.4	79.8		Cum	1	20.40	1.05	1.05	1.05	0.15	3.21		

		Cum	1	13.60	1.05	1.05	1.05	0.15	2.14		
		Cum	1	3.00	1.05	1.05	1.05	0.15	0.47		
		Cum	1	25.10	1.05	1.05	1.05	0.15	3.95		
		Cum	1	3.20	1.05	1.05	1.05	0.15	0.50		
		Cum	1	10.60	1.05	1.05	1.05	0.15	1.67		
		Cum	1	10.90	1.05	1.05	1.05	0.15	1.72		
	Culvert PCC										
	Shubha Archid										
	1st Cross Road										
	LHS	Cum	1	4.80	1.40	1.40	1.40	0.15	1.01		
	2nd Cross Road										
	RHS	Cum	1	4.50	1.40	1.40	1.40	0.15	0.95		
	Amruthahalli Janatha Colony	Cum	1	4.50	1.50	1.50	1.50	0.15	1.01		
	Road PCC										
	Jakkuru										
	4th Main Road Jakkur										
	From Manjunatha Provision Store to Kusumashree nilaya										
		Cum	1	5.50	5.20	5.40	5.30	0.15	4.37		
		Cum	1	5.90	4.65	4.70	4.68	0.15	4.14		
		Cum	1	2.70	4.20	4.40	4.30	0.15	1.74		
		Cum	1	4.50	5.55	4.60	5.08	0.15	3.43		
		Cum	1	4.40	4.30	4.25	4.28	0.15	2.82		
		Cum	1	7.60	4.70	5.05	4.88	0.15	5.56		
		Cum	1	6.90	5.05	4.30	4.68	0.15	4.84		
		Cum	1	15.00	4.30	4.20	4.25	0.15	9.56		
		Cum	1	2.40	4.20	4.25	4.23	0.15	1.52		
		Cum	1	2.10	4.25	3.65	3.95	0.15	1.24		
		Cum	1	15.00	3.65	5.50	4.58	0.15	10.29		
		Cum	1	1.30	3.60	3.75	3.68	0.15	0.72		
		Cum	1	7.70	3.35	4.50	3.93	0.15	4.53		
		Cum	1	12.20	2.70	3.60	3.15	0.15	5.76		
		Cum	1	3.20	3.60	3.60	3.60	0.15	1.73		
	Kuvempunagara										
	3rd A Cross Road										
	Only M30 Concrete (Above Culvert)	Cum	1	1.10	2.80	2.80	2.80	0.15	0.00		
		Cum	1	15.00	2.80	2.85	2.83	0.15	6.36		
		Cum	1	4.40	2.85	2.85	2.85	0.15	1.88		
		Cum	1	6.20	3.25	3.15	3.20	0.15	2.98		
		Cum	1	15.00	2.20	2.30	2.25	0.15	5.06		
		Cum	1	15.00	2.30	2.10	2.20	0.15	4.95		
		Cum	1	5.60	2.10	1.90	2.00	0.15	1.68		
	2nd A Cross Road										
	From Shobha Company to muniraju nilaya										
		Cum	1	16.30	2.70	3.10	2.90	0.15	7.09		
		Cum	1	15.00	3.90	3.90	3.90	0.15	8.78		
		Cum	1	15.00	3.90	3.30	3.60	0.15	8.10		
		Cum	1	12.70	3.30	2.65	2.98	0.15	5.67		
	1st A cross Road										
	From Airtel Storeto Dead End										
		Cum	1	15.60	2.90	2.65	2.78	0.15	6.49		
		Cum	1	4.30	3.20	2.80	3.00	0.15	1.94		
		Cum	1	0.50	2.80	3.85	3.33	0.15	0.25		
		Cum	1	3.80	3.85	3.30	3.58	0.15	2.04		
		Cum	1	12.90	2.80	2.35	2.58	0.15	4.98		
		Cum	1	4.80	2.85	3.05	2.95	0.15	2.12		
		Cum	1	3.50	2.05	1.90	1.98	0.15	1.04		
	1st Crosss road										
	From Ambe Fasion to Dead End										
		Cum	1	15.00	4.20	4.50	4.35	0.15	9.79		
		Cum	1	15.00	4.50	3.80	4.15	0.15	9.34		
		Cum	1	15.00	3.80	4.10	3.95	0.15	8.89		
		Cum	1	15.00	4.90	5.70	5.30	0.15	11.93		

			Cum	1	22.40	5.50	5.80	5.65	0.15	18.98		
			Cum	1	7.40	4.70	4.90	4.80	0.15	5.33		
		11th Cross Yogesh nagara										
		From Am Car care to Garuda Auto Craft										
			Cum	1	15.00	4.25	5.30	4.78	0.15	10.74		
			Cum	1	15.00	5.30	5.40	5.35	0.15	12.04		
			Cum	1	6.00	5.40	5.30	5.35	0.15	4.82		
		9th Cross Road(Yogesh nagara)										
		Main Road to Dead End										
			Cum	1	15.00	4.30	4.15	4.23	0.15	9.51		
			Cum	1	5.20	4.15	4.10	4.13	0.15	3.22		
			Cum	1	1.30	4.10	4.10	4.10	0.15	0.80		
		7th Cross (Yogesh nagara)										
		From Excelent maver to Dead End)										
			Cum	1	10.00	4.60	4.50	4.55	0.15	6.83		
			Cum	1	13.20	4.50	4.30	4.40	0.15	8.71		
		10th Cross (Yogesh nagara)										
		from (main Road to dead end)										
			Cum	1	15.00	4.20	3.85	4.03	0.15	9.06		
			Cum	1	8.40	3.85	3.70	3.78	0.15	4.76		
		12th Cross Road ((Yogesh nagara)										
		From Main Road to dead End										
			Cum	1	15.00	4.20	4.00	4.10	0.15	9.23		
			Cum	1	8.90	4.00	3.60	3.80	0.15	5.07		
		Green Elite Opposite Road										
			Cum	1	11.40	6.60	4.80	5.70	0.15	9.75		
			Cum	1	8.10	4.80	4.50	4.65	0.15	5.65		
			Cum	1	14.10	4.50	4.15	4.33	0.15	9.15		
			Cum	1	6.70	4.15	3.75	3.95	0.15	3.97		
			Cum	1	4.00	4.20	4.70	4.45	0.15	2.67		
			Cum	1	2.90	5.50	5.60	5.55	0.15	2.41		
		Mariyappana Palya										
		1st Cross Road										
		From Mariyappa road to mother Teresa road										
			Cum	1	9.10	3.90	3.65	3.78	0.15	5.15		
			Cum	1	5.00	3.10	2.80	2.95	0.15	2.21		
			Cum	1	16.90	3.30	2.90	3.10	0.15	7.86		
		Mariyappana Palya										
		2nd Cross Road										
		From Mariyappa road to mother Teresa road										
			Cum	1	0.90	2.50	2.60	2.55	0.15	0.34		
			Cum	1	15.00	3.10	2.90	3.00	0.15	6.75		
			Cum	1	14.00	2.90	2.75	2.83	0.15	5.93		
			Cum	1	4.00	2.75	2.40	2.58	0.15	1.55		
		Nethajinagara										
			Cum	1	15.00	3.80	4.00	3.90	0.15	8.78		
			Cum	1	15.00	4.00	4.05	4.03	0.15	9.06		
			Cum	1	15.50	4.05	4.05	4.05	0.15	9.42		
			Cum	1	0.70	4.05	3.50	3.78	0.15	0.40		
		1st Main 4th Cross Road										
			Cum	1	10.00	6.40	6.10	6.25	0.15	9.38		
			Cum	1	9.00	6.10	5.90	6.00	0.15	8.10		
		Jakkur Layout										
		11th B Cross										
		From Temple to Siddalinganilaya House										
			Cum	1	9.80	5.30	6.20	5.75	0.15	8.45		
			Cum	1	12.20	5.20	4.50	4.85	0.15	8.88		

	25.1		Cum	1	3.10	4.50	3.70	4.10	0.15	1.91		
	38		Cum	1	12.90	3.70	3.40	3.55	0.15	6.87		
	45		Cum	1	7.00	3.40	3.40	3.40	0.15	3.57		
	60		Cum	1	15.00	3.40	3.45	3.43	0.15	7.71		
	75		Cum	1	15.00	3.45	3.50	3.48	0.15	7.82		
	90		Cum	1	15.00	3.50	3.30	3.40	0.15	7.65		
	105		Cum	1	15.00	3.30	3.80	3.55	0.15	7.99		
	120		Cum	1	15.00	3.80	3.45	3.63	0.15	8.16		
	135		Cum	1	15.00	3.45	3.45	3.45	0.15	7.76		
	142.8		Cum	1	7.80	3.45	3.05	3.25	0.15	3.80		
		Vayunandana Layout										
		2nd Cross Road										
		From Main Road to Chowdeshwari Provision Store										
	15		Cum	1	15.00	3.80	3.75	3.78	0.15	8.49		
	30		Cum	1	15.00	3.10	4.20	3.65	0.15	8.21		
	34.4		Cum	1	4.40	4.20	5.10	4.65	0.15	3.07		
	36.5		Cum	1	2.10	4.40	4.00	4.20	0.15	1.32		
	50		Cum	1	13.50	4.70	4.60	4.65	0.15	9.42		
	65		Cum	1	15.00	4.60	3.85	4.23	0.15	9.51		
	80		Cum	1	15.00	3.85	4.10	3.98	0.15	8.94		
	85.7		Cum	1	5.70	4.10	3.40	3.75	0.15	3.21		
		4th Cross Road										
		From St Morris House to Dead End										
	10.1		Cum	1	10.10	4.70	4.90	4.80	0.15	7.27		
	15		Cum	1	2.90	3.70	3.50	3.60	0.15	1.57		
	30		Cum	1	17.00	4.40	4.20	4.30	0.15	10.97		
	44.1		Cum	1	14.10	4.20	4.10	4.15	0.15	8.78		
	60		Cum	1	15.90	3.20	4.10	3.65	0.15	8.71		
	75.1		Cum	1	15.10	4.10	3.10	3.60	0.15	8.15		
		Sanjivini Nagara										
		Cross Road-1										
		From 1st Main Road to Cross Road-2										
	11.5		Cum	1	11.50	1.40	1.40	1.40	0.15	2.42		
	15		Cum	1	3.50	2.00	1.90	1.95	0.15	1.02		
	17		Cum	1	2.00	1.90	1.90	1.90	0.15	0.57		
	20.3		Cum	1	3.30	2.80	3.10	2.95	0.15	1.46		
	26.2		Cum	1	5.90	3.10	3.20	3.15	0.15	2.79		
		Cross Road-2										
		From 1st Cross Road to Dead End										
	15		Cum	1	15.00	2.70	2.80	2.75	0.15	6.19		
	32.2		Cum	1	17.20	2.80	3.30	3.05	0.15	7.87		
	45		Cum	1	12.80	2.40	2.30	2.35	0.15	4.51		
	50.4		Cum	1	6.40	2.30	1.80	2.05	0.15	1.97		
		Cross Road-3										
	9		Cum	1	9.00	3.10	3.20	3.15	0.15	4.25		
		Cross Road-4										
		From Cross Road-1 to Dead end										
	12.8		Cum	1	12.80	3.50	3.10	3.30	0.15	6.34		
	27.7		Cum	1	14.90	1.70	1.60	1.65	0.15	3.69		
		12th Cross Road Sanjivini Nagara										
		From Muneshwara Nilaya to Main Road										
	15		Cum	1	15.00	4.65	3.35	4.00	0.15	9.00		
	30		Cum	1	15.00	3.35	3.85	3.60	0.15	8.10		
	45		Cum	1	15.00	3.85	3.75	3.80	0.15	8.55		
	60		Cum	1	15.00	3.75	5.10	4.43	0.15	9.96		
	62.5		Cum	1	2.50	5.10	5.20	5.15	0.15	1.93		
	4.8		Cum	1	4.80	5.60	4.50	5.05	0.15	3.64		
	17.9		Cum	1	13.10	4.50	4.50	4.50	0.15	8.84		
	5.2		Cum	1	5.20	7.70	7.20	7.45	0.15	5.81		
	15		Cum	1	9.80	7.20	5.70	6.45	0.15	9.48		
	30		Cum	1	15.00	6.00	4.50	5.25	0.15	11.81		

		Cum	1	15.00	4.50	4.40	4.45	0.15	10.01		
		Cum	1	14.00	4.40	4.00	4.20	0.15	8.82		
		Cum	1	11.00	3.30	4.20	3.75	0.15	6.19		
		Cum	1	17.30	3.60	4.10	3.85	0.15	9.99		
	Vinayaka Bar And Restorent Road										
		Cum	1	15.00	3.90	3.40	3.65	0.15	8.21		
		Cum	1	15.00	3.40	3.85	3.63	0.15	8.16		
		Cum	1	7.40	3.85	3.85	3.85	0.15	4.27		
	Deduction										
	Pit Chamber	Cum	-8	0.57				0.15	-0.68		
				Area of Circle=(3.14X0.852)/4=0.57							
		Cum	-1	1.13				0.15	-0.17		
				Area of Circle=(3.14X1.22)/4=1.13							
		Cum	-9	0.64				0.15	-0.86		
				Area of Circle=(3.14X0.92)/4=0.64							
	Electrical Chamber	Cum	-3	1.00	0.70	0.70	0.70	0.15	-0.32		
	House Pit	Cum	-2	1.00	0.60	0.60	0.60	0.15	-0.18		
								Total Executed Quantity	**922.53**	**5692.45**	**5251456.00**
	Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc. Complete Excluding cost of Steel as per specificationand as per the directions of the Engineer-in-charge of the work										
	Bottom Raft										
	Shubha Archid										
	1st Cross Road										
	From Shubha archid road to Dead End										
	LHS										
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	13.80	1.05	1.05	1.05	0.15	2.17		
	RHS										
	From Dead end to Shobha Archid Road										
		Cum	1	5.60	1.05	1.05	1.05	0.15	0.88		
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	10.90	1.05	1.05	1.05	0.15	1.72		
	2nd Cross Road										
	From Shubha archid road to Dead End										
	LHS										
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	13.90	1.05	1.05	1.05	0.15	2.19		
	RHS										
	From Dead end to Shobha Archid Road										
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	11.80	1.05	1.05	1.05	0.15	1.86		
	Amruthahalli Janatha Colony										
		Cum	1	20.30	1.05	1.05	1.05	0.15	3.20		
	CC Culvert	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
		Cum	1	4.20	1.05	1.05	1.05	0.15	0.66		
	Amruthanagara C Sector										
	2nd Cross Road										
	From Main Road to Dead End										
	LHS										
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
		Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		

	Cum	1	5.10	1.05	1.05	1.05	0.15	0.80		
	Cum	1	3.30	1.05	1.05	1.05	0.15	0.52		
	Cum	1	21.00	1.05	1.05	1.05	0.15	3.31		
	Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
	Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
	Cum	1	7.10	1.05	1.05	1.05	0.15	1.12		
RHS										
	Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
	Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
	Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
	Cum	1	10.70	1.05	1.05	1.05	0.15	1.69		
	Cum	1	15.00	1.05	1.05	1.05	0.15	2.36		
	Cum	1	13.20	1.05	1.05	1.05	0.15	2.08		
	Cum	1	14.10	1.05	1.05	1.05	0.15	2.22		
Yogesh Nagara										
11th Cross Yogesh nagara										
From AM car care to Garden Auto Craft										
LHS										
	Cum	1	15.00	1.20	1.20	1.20	0.15	2.70		
	Cum	1	15.00	1.20	1.20	1.20	0.15	2.70		
	Cum	1	5.70	1.20	1.20	1.20	0.15	1.03		
RHS										
Garuda Auto Craft to Main Road										
	Cum	1	15.00	1.20	1.20	1.20	0.15	2.70		
	Cum	1	15.00	1.20	1.20	1.20	0.15	2.70		
	Cum	1	5.00	1.20	1.20	1.20	0.15	0.90		
9th Cross Road(Yogesh nagara)										
LHS										
From main Road to Dead End										
	Cum	1	19.80	1.05	1.05	1.05	0.15	3.12		
RHS										
Main Road to Dead End										
	Cum	1	20.40	1.05	1.05	1.05	0.15	3.21		
7th Cross (Yogesh nagara)										
LHS										
From Nanjundeshwara Condiment to Dead End										
	Cum	1	22.30	1.20	1.20	1.20	0.15	4.01		
10th Cross (Yogesh nagara)										
LHS										
From main Road to Dead End										
	Cum	1	17.20	1.20	1.20	1.20	0.15	3.10		
RHS										
From Main Road to Dead Road										
	Cum	1	24.10	1.10	1.10	1.10	0.15	3.98		
12th Cross Road ((Yogesh nagara)										
LHS										
From Main Road to dead End										
	Cum	1	23.20	1.05	1.05	1.05	0.15	3.65		
RHS										
From Main Road to dead End										
	Cum	1	23.60	1.05	1.05	1.05	0.15	3.72		
Nethajinagara										
Ist Cross Road										
LHS										

0	3.5		Cum	1	3.50	1.20	1.20	1.20	0.15	0.63		
3.5	19.7		Cum	1	16.20	1.20	1.20	1.20	0.15	2.92		
19.7	29.9		Cum	1	10.20	1.20	1.20	1.20	0.15	1.84		
29.9	33.8		Cum	1	3.90	1.20	1.20	1.20	0.15	0.70		
33.8	45.7		Cum	1	11.90	1.05	1.05	1.05	0.15	1.87		
		RHS										
0	16.8		Cum	1	16.80	1.10	1.10	1.10	0.15	2.77		
16.8	21.3		Cum	1	4.50	1.10	1.10	1.10	0.15	0.74		
21.3	25		Cum	1	3.70	1.10	1.10	1.10	0.15	0.61		
25	40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
40	45.2		Cum	1	5.20	1.10	1.10	1.10	0.15	0.86		
		Nethajinagara Cross Road										
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60	68.8		Cum	1	8.80	1.10	1.10	1.10	0.15	1.45		
		Nethajinagara										
		1st Main 4th Cross Road										
		RHS										
0	13.4		Cum	1	13.40	1.10	1.10	1.10	0.15	2.21		
		3rd main road										
		Sandyagappa Layout (Mariyanna Palya)										
		From Main Road to Dead end										
		LHS										
0	11.3	No Work	Cum	1	11.30	0.00	0.00	0.00	0.00	0.00		
11.3	21.7		Cum	1	10.40	1.05	1.05	1.05	0.15	1.64		
21.7	25.4		Cum	1	3.70	1.05	1.05	1.05	0.15	0.58		
25.4	50.4		Cum	1	25.00	1.05	1.05	1.05	0.15	3.94		
50.4	52.9		Cum	1	2.50	1.05	1.05	1.05	0.15	0.39		
52.9	66.1		Cum	1	13.20	1.05	1.05	1.05	0.15	2.08		
66.1	87.7		Cum	1	21.60	1.05	1.05	1.05	0.15	3.40		
87.7	93.8		Cum	1	6.10	1.05	1.05	1.05	0.15	0.96		
93.8	128.2		Cum	1	34.40	1.05	1.05	1.05	0.15	5.42		
128.2	139		Cum	1	10.80	1.05	1.05	1.05	0.15	1.70		
		RHS										
		From Dead end to Main Road										
0	9.3		Cum	1	9.30	1.05	1.05	1.05	0.15	1.46		
9.3	12.4		Cum	1	3.10	1.05	1.05	1.05	0.15	0.49		
12.4	36.3		Cum	1	23.90	1.05	1.05	1.05	0.15	3.76		
36.3	59.4		Cum	1	23.10	1.05	1.05	1.05	0.15	3.64		
59.4	79.8		Cum	1	20.40	1.05	1.05	1.05	0.15	3.21		
79.8	93.4		Cum	1	13.60	1.05	1.05	1.05	0.15	2.14		
93.4	96.4		Cum	1	3.00	1.05	1.05	1.05	0.15	0.47		
96.4	121.5		Cum	1	25.10	1.05	1.05	1.05	0.15	3.95		
121.5	124.7		Cum	1	3.20	1.05	1.05	1.05	0.15	0.50		
124.7	135.3		Cum	1	10.60	1.05	1.05	1.05	0.15	1.67		
135.3	146.2		Cum	1	10.90	1.05	1.05	1.05	0.15	1.72		
		Side Wall										
		Shubha Archid										
		1st Cross Road										
		From Shubha archid road to Dead End										
		LHS										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
15	30		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		

	43.8		Cum	2	13.80	0.15	0.15	0.15	0.75	3.11		
		RHS										
		From Dead end to Shobha Archid Road										
	5.6		Cum	2	5.60	0.15	0.15	0.15	0.75	1.26		
	20.6		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	35.6		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	46.5		Cum	2	10.90	0.15	0.15	0.15	0.75	2.45		
		2nd Cross Road										
		From Shubha archid road to Dead End										
		LHS										
	15		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	30		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	45		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	58.9		Cum	2	13.90	0.15	0.15	0.15	0.75	3.13		
		RHS										
		From Dead end to Shobha Archid Road										
	15		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	30		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	45		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	56.8		Cum	2	11.80	0.15	0.15	0.15	0.75	2.66		
		Amruthahalli Janatha Colony										
	20.3		Cum	2	20.30	0.15	0.15	0.15	0.75	4.57		
	24.8	CC Culvert	Cum	2	0.00	0.15	0.15	0.15	0.75	0.00		
	29		Cum	2	4.20	0.15	0.15	0.15	0.75	0.95		
		2nd Cross Road										
		Amruthanagara C Sector										
		From Main Road to Dead End										
		LHS										
	15		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	30		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	35.1		Cum	2	5.10	0.15	0.15	0.15	0.75	1.15		
	38.4		Cum	2	3.30	0.15	0.15	0.15	0.75	0.74		
	59.4		Cum	2	21.00	0.15	0.15	0.15	0.75	4.73		
	74.4		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	89.4		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	96.5		Cum	2	7.10	0.15	0.15	0.15	0.75	1.60		
		RHS										
	15		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	30		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	45		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	55.7		Cum	2	10.70	0.15	0.15	0.15	0.75	2.41		
	70.7		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	83.9		Cum	2	13.20	0.15	0.15	0.15	0.75	2.97		
	98		Cum	2	14.10	0.15	0.15	0.15	0.75	3.17		
		Yogesh Nagara										
		11th Cross Yogesh nagara										
		From AM car care to Garden Auto Craft										
		LHS										
	15		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	30		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	35.7		Cum	2	5.70	0.15	0.15	0.15	0.75	1.28		
		RHS										
		Garuda Auto Craft to Main Road										
	15		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	30		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
	35		Cum	2	5.00	0.15	0.15	0.15	0.75	1.13		
		9th Cross Road(Yogesh nagara)										

		LHS											
		From main Road to Dead End											
	19.8		Cum	2	19.80	0.15	0.15	0.15	0.75	4.46			
		RHS											
		Main Road to Dead End											
0	20.4		Cum	2	20.40	0.15	0.15	0.15	0.75	4.59			
		7th Cross (Yogesh nagara)											
		LHS											
		from Nanjundeshwara Condiment to Dead End											
0	22.3		Cum	2	22.30	0.15	0.15	0.15	0.75	5.02			
		10th Cross (Yogesh nagara)											
		LHS											
		From main Road to Dead End											
0	17.2		Cum	2	17.20	0.15	0.15	0.15	0.75	3.87			
		RHS											
		From Main Road to Dead Road											
0	24.1		Cum	2	24.10	0.15	0.15	0.15	0.50	3.62			
		12th Cross Road ((Yogesh nagara)											
		LHS											
		From Main Road to dead End											
0	23.2		Cum	2	23.20	0.15	0.15	0.15	0.55	3.83			
		RHS											
		From Main Road to dead End											
0	23.6		Cum	2	23.60	0.15	0.15	0.15	0.55	3.89			
		Nethajinagara											
		1st Cross Road											
		LHS											
0	3.5		Cum	2	3.50	0.15	0.15	0.15	0.60	0.63			
3.5	19.7		Cum	2	16.20	0.15	0.15	0.15	0.60	2.92			
19.7	29.9		Cum	2	10.20	0.15	0.15	0.15	0.60	1.84			
29.9	33.8		Cum	2	3.90	0.15	0.15	0.15	0.60	0.70			
33.8	45.7		Cum	2	11.90	0.15	0.15	0.15	0.60	2.14			
		RHS											
0	16.8		Cum	2	16.80	0.15	0.15	0.15	0.60	3.02			
16.8	21.3		Cum	2	4.50	0.15	0.15	0.15	0.60	0.81			
21.3	25		Cum	2	3.70	0.15	0.15	0.15	0.60	0.67			
25	40		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
40	45.2		Cum	2	5.20	0.15	0.15	0.15	0.60	0.94			
		Nethajinagara Cross Road											
0	15		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38			
15	30		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38			
30	45		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38			
45	60		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38			
60	68.8		Cum	2	8.80	0.15	0.15	0.15	0.75	1.98			
		Nethajinagara											
		1st Main 4th Cross Road											
		RHS											
0	13.4		Cum	2	13.40	0.15	0.15	0.15	0.75	3.02			
		3rd main road											
		Sandyagappa Layout (Mariyanna Palya)											
		From Main Road to Dead end											
		LHS											
0	11.3	No Work	Cum	2	11.30	0.00	0.00	0.00					
11.3	21.7		Cum	2	10.40	0.15	0.15	0.15	0.45	1.40			
21.7	25.4		Cum	2	3.70	0.15	0.15	0.15	0.45	0.50			
25.4	50.4		Cum	2	25.00	0.15	0.15	0.15	0.40	3.00			
50.4	52.9		Cum	2	2.50	0.15	0.15	0.15	0.40	0.30			

	66.1		Cum	2	13.20	0.15	0.15	0.15	0.40	1.58		
	87.7		Cum	2	21.60	0.15	0.15	0.15	0.40	2.59		
	93.8		Cum	2	6.10	0.15	0.15	0.15	0.35	0.64		
	128.2		Cum	2	34.40	0.15	0.15	0.15	0.35	3.61		
	139		Cum	2	10.80	0.15	0.15	0.15	0.30	0.97		
		RHS										
		From Dead end to Main Road										
	9.3		Cum	2	9.30	0.15	0.15	0.15	0.30	0.84		
	12.4		Cum	2	3.10	0.15	0.15	0.15	0.30	0.28		
	36.3		Cum	2	23.90	0.15	0.15	0.15	0.30	2.15		
	59.4		Cum	2	23.10	0.15	0.15	0.15	0.30	2.08		
	79.8		Cum	2	20.40	0.15	0.15	0.15	0.35	2.14		
	93.4		Cum	2	13.60	0.15	0.15	0.15	0.35	1.43		
	96.4		Cum	2	3.00	0.15	0.15	0.15	0.40	0.36		
	121.5		Cum	2	25.10	0.15	0.15	0.15	0.40	3.01		
	124.7		Cum	2	3.20	0.15	0.15	0.15	0.40	0.38		
	135.3		Cum	2	10.60	0.15	0.15	0.15	0.45	1.43		
	146.2		Cum	2	10.90	0.15	0.15	0.15	0.45	1.47		
									Sub Total	**382.41**		
		Culvert										
		Bottom Raft										
		Shubha Archid										
		1st Cross Road										
		LHS	Cum	1	4.80	1.40	1.40	1.40	0.20	1.34		
		2nd Cross Road										
		RHS	Cum	1	4.50	1.40	1.40	1.40	0.20	1.26		
		Amruthahalli Janatha Colony	Cum	1	4.50	1.50	1.50	1.50	0.20	1.35		
		Side Wall										
		Shubha Archid										
		1st Cross Road										
		LHS	Cum	2	4.80	0.20	0.20	0.20	0.75	1.44		
		2nd Cross Road										
		RHS	Cum	2	4.50	0.20	0.20	0.20	0.75	1.35		
		Amruthahalli Janatha Colony	Cum	2	4.50	0.20	0.20	0.20	0.75	1.35		
									Sub Total	**8.09**		
									Total Executed Quantity	**390.50**		
									Tender Quantity	**376.40**		
									Quantity upto 125%	**390.50**	**7423.00**	**2898701.00**
Item No.6		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery omplete as per specifications and as per the directions of the Engineer-in-charge of the work										
		For Drain 61 kg	Tonne		382.41			0.061		23.36		
		For Culvert 90kg	Tonne		8.09			0.09		0.73		
									Total Executed Quantity	**24.09**		
									Tender Quantity	**23.02**		
									Quantity upto 125%	**24.09**	**68292.74**	**1645407.00**
Item No.7		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,complete as per specifications and as per the directions of the Engineer-in-charge of the work										
		Shubha Archid										
		1st Cross Road										
		From Shubha archid road to Dead End										
		LHS										
	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	43.8		Sqm	1	13.80	0.75	0.75	0.75		10.35		
		RHS										
		From Dead end to Shobha Archid Road										
	5.6		Sqm	1	5.60	0.90	0.90	0.90		5.04		

	20.6		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	35.6		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	46.5		Sqm	1	10.90	0.75	0.75	0.75		8.18		
		2nd Cross Road										
		From Shubha archid road to Dead End										
		LHS										
	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	45		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	58.9		Sqm	1	13.90	0.75	0.75	0.75		10.43		
		RHS										
		From Dead end to Shobha Archid Road										
	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	45		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	56.8		Sqm	1	11.80	0.75	0.75	0.75		8.85		
		Amruthahalli Janatha Colony										
	20.3		Sqm	1	20.30	0.75	0.75	0.75		15.23		
	24.8	CC Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00		
	29		Sqm	1	4.20	0.75	0.75	0.75		3.15		
		2nd Cross Road										
		Amruthanagara C Sector										
		From Main Road to Dead End										
		LHS										
	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	35.1		Sqm	1	5.10	0.75	0.75	0.75		3.83		
	38.4	BS Slab	Sqm	1	3.30	0.00	0.00	0.00		0.00		
	59.4		Sqm	1	21.00	0.75	0.75	0.75		15.75		
	74.4		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	89.4		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	96.5		Sqm	1	7.10	0.75	0.75	0.75		5.33		
		RHS										
	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	45		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	55.7		Sqm	1	10.70	0.75	0.75	0.75		8.03		
	70.7	BS Slab	Sqm	1	15.00	0.00	0.00	0.00		0.00		
	83.9		Sqm	1	13.20	0.75	0.75	0.75		9.90		
	98		Sqm	1	14.10	0.75	0.75	0.75		10.58		
		Yogesh Nagara										
		11th Cross Yogesh nagara										
		From AM car care to Garden Auto Craft										
		LHS										
	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
	35.7		Sqm	1	5.70	0.90	0.90	0.90		5.13		
		RHS										
		Garuda Auto Craft to Main Road										
	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
	35		Sqm	1	5.00	0.90	0.90	0.90		4.50		
		9th Cross Road(Yogesh nagara)										
		LHS										
		From main Road to Dead End										
	19.8		Sqm	1	19.80	0.90	0.90	0.90		17.82		
		RHS										
		Main Road to Dead End										

	20.4		Sqm	1	20.40	0.90	0.90	0.90		18.36		
		7th Cross (Yogesh nagara)										
		LHS										
		from Nanjundeshwara Condiment to Dead End										
	22.3		Sqm	1	22.30	0.90	0.90	0.90		20.07		
		10th Cross (Yogesh nagara)										
		LHS										
		From main Road to Dead End										
	17.2		Sqm	1	17.20	0.90	0.90	0.90		15.48		
		RHS										
		From Main Road to Dead Road										
	24.1		Sqm	1	24.10	0.90	0.90	0.90		21.69		
		12th Cross Road ((Yogesh nagara)										
		LHS										
		From Main Road to dead End										
	23.2		Sqm	1	23.20	0.90	0.90	0.90		20.88		
		RHS										
		From Main Road to dead End										
	23.6		Sqm	1	23.60	0.90	0.90	0.90		21.24		
		Nethajinagara										
		1st Cross Road										
		LHS										
	3.5		Sqm	1	3.50	0.90	0.90	0.90		3.15		
	19.7		Sqm	1	16.20	0.90	0.90	0.90		14.58		
	29.9		Sqm	1	10.20	0.90	0.90	0.90		9.18		
	33.8		Sqm	1	3.90	0.90	0.90	0.90		3.51		
	45.7		Sqm	1	11.90	0.75	0.75	0.75		8.93		
		RHS										
	16.8		Sqm	1	16.80	0.75	0.75	0.75		12.60		
	21.3		Sqm	1	4.50	0.90	0.90	0.90		4.05		
	25		Sqm	1	3.70	0.00	0.00	0.00		0.00		
	40		Sqm	1	15.00	0.90	0.90	0.90		13.50		
	45.2		Sqm	1	5.20	0.90	0.90	0.90		4.68		
		Nethajinagara Cross Road										
	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	45		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	60		Sqm	1	15.00	0.75	0.75	0.75		11.25		
	68.8		Sqm	1	8.80	0.75	0.75	0.75		6.60		
		Nethajinagara										
		1st Main 4th Cross Road										
		RHS										
	13.4		Sqm	1	13.40	0.75	0.75	0.75		10.05		
		3rd main road										
		Palya)										
		From Main Road to Dead end										
		LHS										
	11.3	No Work	Sqm	1	11.30	0.00	0.00	0.00		0.00		
	21.7		Sqm	1	10.40	0.75	0.75	0.75		7.80		
	25.4	B S Slab	Sqm	1	3.70	0.00	0.00	0.00		0.00		
	50.4		Sqm	1	25.00	0.75	0.75	0.75		18.75		
	52.9	B S Slab	Sqm	1	2.50	0.00	0.00	0.00		0.00		
	66.1		Sqm	1	13.20	0.75	0.75	0.75		9.90		
	87.7	B S Slab	Sqm	1	21.60	0.00	0.00	0.00		0.00		
	95.8		Sqm	1	6.10	0.75	0.75	0.75		4.58		
	128.2	B S Slab	Sqm	1	34.40	0.00	0.00	0.00		0.00		
	139		Sqm	1	10.80	0.75	0.75	0.75		8.10		
		RHS										

	From Dead end to Main Road										
9.3		Sqm	1	9.30	0.75	0.75	0.75		6.98		
12.4	B S Slab	Sqm	1	3.10	0.00	0.00	0.00		0.00		
36.3	B S Slab	Sqm	1	23.90	0.00	0.00	0.00		0.00		
59.4		Sqm	1	23.10	0.75	0.75	0.75		17.33		
79.8	B S Slab	Sqm	1	20.40	0.00	0.00	0.00		0.00		
93.4		Sqm	1	13.60	0.75	0.75	0.75		10.20		
96.4	B S Slab	Sqm	1	3.00	0.00	0.00	0.00		0.00		
121.5		Sqm	1	25.10	0.75	0.75	0.75		18.83		
124.7	B S Slab	Sqm	1	3.20	0.00	0.00	0.00		0.00		
135.3		Sqm	1	10.60	0.75	0.75	0.75		7.95		
146.2	B S Slab	Sqm	1	10.90	0.00	0.00	0.00		0.00		
							Total Executed Quantity		**751.26**	**2453.62**	**1843307.00**
	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete as per specifications and directions of the Engineer in charge.										
	Shubha Archid										
	1st Cross Road										
	LHS	Sqm	1	4.80	1.20	1.20	1.20		5.76		
	2nd Cross Road										
	RHS	Sqm	1	4.50	1.20	1.20	1.20		5.40		
	Amruthahalli Janatha Colony	Sqm	1	4.50	1.20	1.20	1.20		5.40		
							Total Executed Quantity		**16.56**	**5688.36**	**94200.00**
	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately Complete as per specifications and as per the directions of the Engineer-in-charge of the work										
	Kuvempunagara										
	3rd A Cross Road										
11.1	Only M30 Concrete (Above Culvert)	Cum	1	0.00	2.80	2.80	2.80	0.30	0.00		
16.1		Cum	1	15.00	2.80	2.85	2.83	0.30	12.71		
20.5		Cum	1	4.40	2.85	2.85	2.85	0.30	3.76		
26.7		Cum	1	6.20	3.25	3.15	3.20	0.30	5.95		
41.7		Cum	1	15.00	2.20	2.30	2.25	0.30	10.13		
56.7		Cum	1	15.00	2.30	2.10	2.20	0.30	9.90		
62.3		Cum	1	5.60	2.10	1.90	2.00	0.30	3.36		
	2nd A Cross Road										
	From Shobha Company to muniraju nilaya										
16.3		Cum	1	16.30	2.70	3.10	2.90	0.30	14.18		
31.3		Cum	1	15.00	3.90	3.90	3.90	0.30	17.55		
46.3		Cum	1	15.00	3.90	3.30	3.60	0.30	16.20		
59		Cum	1	12.70	3.30	2.65	2.98	0.30	11.33		
	1st A cross Road										
	From Airtel Storeto Dead End										
15.6		Cum	1	15.60	2.90	2.65	2.78	0.30	12.99		
19.9		Cum	1	4.30	3.20	2.80	3.00	0.30	3.87		
20.4		Cum	1	0.50	2.80	3.85	3.33	0.30	0.50		
24.2		Cum	1	3.80	3.85	3.30	3.58	0.30	4.08		
37.1		Cum	1	12.90	2.80	2.35	2.58	0.30	9.97		
41.9		Cum	1	4.80	2.85	3.05	2.95	0.30	4.25		
45.4		Cum	1	3.50	2.05	1.90	1.98	0.30	2.07		
	1st Crosss road										
	From Ambe Fasion to Dead End										
15		Cum	1	15.00	4.20	4.50	4.35	0.30	19.58		
30		Cum	1	15.00	4.50	3.80	4.15	0.30	18.68		
45		Cum	1	15.00	3.80	4.10	3.95	0.30	17.78		
60		Cum	1	15.00	4.90	5.70	5.30	0.30	23.85		
82.4		Cum	1	22.40	5.50	5.80	5.65	0.30	37.97		
99.8		Cum	1	7.40	4.70	4.90	4.80	0.30	10.66		
	Green Elite Opposite Road										
11.4		Cum	1	11.40	6.60	4.80	5.70	0.30	19.49		
14.5		Cum	1	8.10	4.80	4.50	4.65	0.30	11.30		
33.6		Cum	1	14.10	4.50	4.15	4.33	0.30	18.29		
40.3		Cum	1	6.70	4.15	3.75	3.95	0.30	7.94		
44.3		Cum	1	4.00	4.20	4.70	4.45	0.30	5.34		

	47.2		Cum	1	2.90	5.50	5.60	5.55	0.30	4.83	
		Mariyappana Palya									
		1st Cross Road									
		From Mariyappa road to mother Teresa road									
	9.1		Cum	1	9.10	3.90	3.65	3.78	0.30	10.31	
	14.1		Cum	1	5.00	3.10	2.80	2.95	0.30	4.43	
	31		Cum	1	16.90	3.30	2.90	3.10	0.30	15.72	
		Mariyappana Palya									
		2nd Cross Road									
		From Mariyappa road to mother Teresa road									
	0.9		Cum	1	0.90	2.50	2.60	2.55	0.30	0.69	
	15.9		Cum	1	15.00	3.10	2.90	3.00	0.30	13.50	
	29.9		Cum	1	14.00	2.90	2.75	2.83	0.30	11.87	
	33.9		Cum	1	4.00	2.75	2.40	2.58	0.30	3.09	
		Jakkur Layout									
		11th B Cross									
		From Temple to Siddalinganilaya House									
	9.8		Cum	1	9.80	5.30	6.20	5.75	0.30	16.91	
	22		Cum	1	12.20	5.20	4.50	4.85	0.30	17.75	
	25.1		Cum	1	3.10	4.50	3.70	4.10	0.30	3.81	
	38		Cum	1	12.90	3.70	3.40	3.55	0.30	13.74	
	45		Cum	1	7.00	3.40	3.40	3.40	0.30	7.14	
	60		Cum	1	15.00	3.40	3.45	3.43	0.30	15.41	
	75		Cum	1	15.00	3.45	3.50	3.48	0.30	15.64	
	90		Cum	1	15.00	3.50	3.30	3.40	0.30	15.30	
	105		Cum	1	15.00	3.30	3.80	3.55	0.30	15.98	
	120		Cum	1	15.00	3.80	3.45	3.63	0.30	16.31	
	135		Cum	1	15.00	3.45	3.45	3.45	0.30	15.53	
	142.8		Cum	1	7.80	3.45	3.05	3.25	0.30	7.61	
		Vayunandana Layout									
		2nd Cross Road									
		From Main Road to Chowdeshwari Provision Store									
	15		Cum	1	15.00	3.80	3.75	3.78	0.30	16.99	
	30		Cum	1	15.00	3.10	4.20	3.65	0.30	16.43	
	34.4		Cum	1	4.40	4.20	5.10	4.65	0.30	6.14	
	36.5		Cum	1	2.10	4.40	4.00	4.20	0.30	2.65	
	50		Cum	1	13.50	4.70	4.60	4.65	0.30	18.83	
	65		Cum	1	15.00	4.60	3.85	4.23	0.30	19.01	
	80		Cum	1	15.00	3.85	4.10	3.98	0.30	17.89	
	85.7		Cum	1	5.70	4.10	3.40	3.75	0.30	6.41	
		4th Cross Road									
		From St Morris House to Dead End									
	10.1		Cum	1	10.10	4.70	4.90	4.80	0.30	14.54	
	13		Cum	1	2.90	3.70	3.50	3.60	0.30	3.13	
	30		Cum	1	17.00	4.40	4.20	4.30	0.30	21.93	
	44.1		Cum	1	14.10	4.20	4.10	4.15	0.30	17.55	
	60		Cum	1	15.90	3.20	4.10	3.65	0.30	17.41	
	75.1		Cum	1	15.10	4.10	3.10	3.60	0.30	16.31	
		Sanjivini Nagara									
		Cross Road-1									
		From 1st Main Road to Cross Road-2									
	11.5		Cum	1	11.50	1.40	1.40	1.40	0.30	4.83	
	15		Cum	1	3.50	2.00	1.90	1.95	0.30	2.05	
	17		Cum	1	2.00	1.90	1.90	1.90	0.30	1.14	
	20.3		Cum	1	3.30	2.80	3.10	2.95	0.30	2.92	
	26.2		Cum	1	5.90	3.10	3.20	3.15	0.30	5.58	
		Cross Road-2									
		From 1st Cross Road to Dead End									
	15		Cum	1	15.00	2.70	2.80	2.75	0.30	12.38	
	32.2		Cum	1	17.20	2.80	3.30	3.05	0.30	15.74	

45		Cum	1	12.80	2.40	2.30	2.35	0.30	9.02		
51.4		Cum	1	6.40	2.30	1.80	2.05	0.30	3.94		
	Cross Road-3										
9		Cum	1	9.00	3.10	3.20	3.15	0.30	8.51		
	Cross Road-4										
	From Cross Road-1 to Dead end										
12.8		Cum	1	12.80	3.50	3.10	3.30	0.30	12.67		
27.7		Cum	1	14.90	1.70	1.60	1.65	0.30	7.38		
	12th Cross Road Sanjivini Nagara										
	From Muneshwara Nilaya to Main Road										
15		Cum	1	15.00	4.65	3.35	4.00	0.30	18.00		
30		Cum	1	15.00	3.35	3.85	3.60	0.30	16.20		
45		Cum	1	15.00	3.85	3.75	3.80	0.30	17.10		
60		Cum	1	15.00	3.75	5.10	4.43	0.30	19.91		
62.5		Cum	1	2.50	5.10	5.20	5.15	0.30	3.86		
4.8		Cum	1	4.80	5.60	4.50	5.05	0.30	7.27		
17.9		Cum	1	13.10	4.50	4.50	4.50	0.30	17.69		
5.2		Cum	1	5.20	7.70	7.20	7.45	0.30	11.62		
15		Cum	1	9.80	7.20	5.70	6.45	0.30	18.96		
30		Cum	1	15.00	6.00	4.50	5.25	0.30	23.63		
45		Cum	1	15.00	4.50	4.40	4.45	0.30	20.03		
59		Cum	1	14.00	4.40	4.00	4.20	0.30	17.64		
70		Cum	1	11.00	3.30	4.20	3.75	0.30	12.38		
87.3		Cum	1	17.30	3.60	4.10	3.85	0.30	19.98		
	Vinayaka Bar And Restorent Road										
15		Cum	1	15.00	3.90	3.40	3.65	0.30	16.43		
30		Cum	1	15.00	3.40	3.85	3.63	0.30	16.31		
37.4		Cum	1	7.40	3.85	3.85	3.85	0.30	8.55		
	Deduction										
	Pit Chamber	Cum	-5	0.57				0.30	-0.85		
				Area of Circle=(3.14X0.852)/4=0.57							
		Cum	-1	1.13				0.30	-0.34		
				Area of Circle=(3.14X1.22)/4=1.13							
		Cum	-9	0.64				0.30	-1.72		
				Area of Circle=(3.14X0.92)/4=0.64							
	Electrical Chamber	Cum	-3	1.00	0.70	0.70	0.70	0.30	-0.63		
	House Pit	Cum	-2	1.00	0.60	0.60	0.60	0.30	-0.36		
	Steps	Cum	-1	1.70	0.35	0.35	0.35	0.30	-0.18		
	Ramp	Cum	-1	3.80	0.60	0.60	0.60	0.30	-0.68		
								Total Executed Quantity	**1101.35**		
								Tender Quantity	**1025.34**		
								Quantity upto 125%	**1101.35**	**1000.49**	**1101886.00**
30	Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and ,complete as per specifications and as per the directions of the Engineer-in-charge of the work										
	4th Main Road Jakkur										
	From Manjunatha Provision Store to Kusumashree nilaya										
5.5		Cum	1	5.50	5.20	5.40	5.30	0.15	4.37		
11.4		Cum	1	5.90	4.65	4.70	4.68	0.15	4.14		
14.1		Cum	1	2.70	4.20	4.40	4.30	0.15	1.74		
18.6		Cum	1	4.50	5.55	4.60	5.08	0.15	3.43		
23		Cum	1	4.40	4.30	4.25	4.28	0.15	2.82		
30.6		Cum	1	7.60	4.70	5.05	4.88	0.15	5.56		
37.5		Cum	1	6.90	5.05	4.30	4.68	0.15	4.84		
52.5		Cum	1	15.00	4.30	4.20	4.25	0.15	9.56		
54.9		Cum	1	2.40	4.20	4.25	4.23	0.15	1.52		
57		Cum	1	2.10	4.25	3.65	3.95	0.15	1.24		
72		Cum	1	15.00	3.65	5.50	4.58	0.15	10.29		
73.3		Cum	1	1.30	3.60	3.75	3.68	0.15	0.72		
81		Cum	1	7.70	3.35	4.50	3.93	0.15	4.53		
93.2		Cum	1	12.20	2.70	3.60	3.15	0.15	5.76		
96.4		Cum	1	3.20	3.60	3.60	3.60	0.15	1.73		
	11th Cross Yogesh nagara										

	From Am Car care to Garuda Auto Craft										
15		Cum	1	15.00	4.25	5.30	4.78	0.15	10.74		
30		Cum	1	15.00	5.30	5.40	5.35	0.15	12.04		
36		Cum	1	6.00	5.40	5.30	5.35	0.15	4.82		
	9th Cross Road(Yogesh nagara)										
	Main Road to Dead End										
15		Cum	1	15.00	4.30	4.15	4.23	0.15	9.51		
20.2		Cum	1	5.20	4.15	4.10	4.13	0.15	3.22		
21.5		Cum	1	1.30	4.10	4.10	4.10	0.15	0.80		
	7th Cross (Yogesh nagara)										
	From Excelent maver to Dead End)										
10		Cum	1	10.00	4.60	4.50	4.55	0.15	6.83		
23.2		Cum	1	13.20	4.50	4.30	4.40	0.15	8.71		
	10th Cross (Yogesh nagara)										
	from (main Road to dead end)										
15		Cum	1	15.00	4.20	3.85	4.03	0.15	9.06		
23.4		Cum	1	8.40	3.85	3.70	3.78	0.15	4.76		
	12th Cross Road ((Yogesh nagara)										
	From Main Road to dead End										
15		Cum	1	15.00	4.20	4.00	4.10	0.15	9.23		
23.9		Cum	1	8.90	4.00	3.60	3.80	0.15	5.07		
	Nethajinagara										
15		Cum	1	15.00	3.80	4.00	3.90	0.15	8.78		
30		Cum	1	15.00	4.00	4.05	4.03	0.15	9.06		
30.5		Cum	1	15.50	4.05	4.05	4.05	0.15	9.42		
16.2		Cum	1	0.70	4.05	3.50	3.78	0.15	0.40		
	1st Main 4th Cross Road										
10		Cum	1	10.00	6.40	6.10	6.25	0.15	9.38		
19		Cum	1	9.00	6.10	5.90	6.00	0.15	8.10		
	Deduction										
	Pit Chamber	Cum	-3	0.57				0.15	-0.26		
				Area of Circle=(3.14X0.852)/4=0.57							
	Steps	Cum	-1	2.70	0.60	0.60	0.60	0.15	-0.41		
								Total Executed Quantity	**191.48**		
								Tender Quantity	**182.93**		
								Quantity upto 125%	**191.48**	**59.07**	**11311.00**
	Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM Complete as per specifications and as per the directions of the Engineer-in-charge of the work										
	Jakkuru										
	4th Main Road Jakkur										
	From Manjunatha Provision Store to Kusumashree nilaya										
5.5		Sqm	1	5.50	5.20	5.40	5.30		29.15		
11.4		Sqm	1	5.90	4.65	4.70	4.68		27.58		
14.1		Sqm	1	2.70	4.20	4.40	4.30		11.61		
18.6		Sqm	1	4.50	5.55	4.60	5.08		22.84		
23		Sqm	1	4.40	4.30	4.25	4.28		18.81		
30.6		Sqm	1	7.60	4.70	5.05	4.88		37.05		
37.5		Sqm	1	6.90	5.05	4.30	4.68		32.26		
52.5		Sqm	1	15.00	4.30	4.20	4.25		63.75		
54.9		Sqm	1	2.40	4.20	4.25	4.23		10.14		
57		Sqm	1	2.10	4.25	3.65	3.95		8.30		
72		Sqm	1	15.00	3.65	5.50	4.58		68.63		
73.3		Sqm	1	1.30	3.60	3.75	3.68		4.78		
81		Sqm	1	7.70	3.35	4.50	3.93		30.22		
43.2		Sqm	1	12.20	2.70	3.60	3.15		38.43		
96.4		Sqm	1	3.20	3.60	3.60	3.60		11.52		
	Kuvempunagara										
	3rd A Cross Road										
1.1	Only M30 Concrete (Above Culvert)	Sqm	1	0.00	2.80	2.80	2.80				
16.1		Sqm	1	15.00	2.80	2.85	2.83		42.38		

200.5		Sqm	1	4.40	2.85	2.85	2.85		12.54		
206.7		Sqm	1	6.20	3.25	3.15	3.20		19.84		
413.7		Sqm	1	15.00	2.20	2.30	2.25		33.75		
596.7		Sqm	1	15.00	2.30	2.10	2.20		33.00		
602.3		Sqm	1	5.60	2.10	1.90	2.00		11.20		
	2nd A Cross Road										
	From Shobha Company to muniraju nilaya										
16.3											
330.3		Sqm	1	16.30	2.70	3.10	2.90		47.27		
486.3		Sqm	1	15.00	3.90	3.90	3.90		58.50		
590		Sqm	1	15.00	3.90	3.30	3.60		54.00		
		Sqm	1	12.70	3.30	2.65	2.98		37.78		
	1st A cross Road										
	From Airtel Storeto Dead End										
155.6											
180.9		Sqm	1	15.60	2.90	2.65	2.78		43.29		
200.4		Sqm	1	4.30	3.20	2.80	3.00		12.90		
204.2		Sqm	1	0.50	2.80	3.85	3.33		1.66		
377.1		Sqm	1	3.80	3.85	3.30	3.58		13.59		
411.9		Sqm	1	12.90	2.80	2.35	2.58		33.22		
495.4		Sqm	1	4.80	2.85	3.05	2.95		14.16		
		Sqm	1	3.50	2.05	1.90	1.98		6.91		
	1st Crosss road										
	From Ambe Fasion to Dead End										
15											
30		Sqm	1	15.00	4.20	4.50	4.35		65.25		
45		Sqm	1	15.00	4.50	3.80	4.15		62.25		
60		Sqm	1	15.00	3.80	4.10	3.95		59.25		
102.4		Sqm	1	15.00	4.90	5.70	5.30		79.50		
89.8		Sqm	1	22.40	5.50	5.80	5.65		126.56		
		Sqm	1	7.40	4.70	4.90	4.80		35.52		
	11th Cross Yogesh nagara										
	From Am Car care to Garuda Auto Craft										
15											
30		Sqm	1	15.00	4.25	5.30	4.78		71.63		
36		Sqm	1	15.00	5.30	5.40	5.35		80.25		
		Sqm	1	6.00	5.40	5.30	5.35		32.10		
	9th Cross Road(Yogesh nagara)										
	Main Road to Dead End										
15											
20.2		Sqm	1	15.00	4.30	4.15	4.23		63.38		
21.5		Sqm	1	5.20	4.15	4.10	4.13		21.45		
		Sqm	1	1.30	4.10	4.10	4.10		5.33		
	7th Cross (Yogesh nagara)										
	From Excelent maver to Dead End)										
10											
23.2		Sqm	1	10.00	4.60	4.50	4.55		45.50		
		Sqm	1	13.20	4.50	4.30	4.40		58.08		
	10th Cross (Yogesh nagara)										
	from (main Road to dead end)										
15											
23.4		Sqm	1	15.00	4.20	3.85	4.03		60.38		
		Sqm	1	8.40	3.85	3.70	3.78		31.71		
	12th Cross Road ((Yogesh nagara)										
	From Main Road to dead End										
15											
23.9		Sqm	1	15.00	4.20	4.00	4.10		61.50		
		Sqm	1	8.90	4.00	3.60	3.80		33.82		
	Green Elite Opposite Road										
11.4											
19.5		Sqm	1	11.40	6.60	4.80	5.70		64.98		
33.6		Sqm	1	8.10	4.80	4.50	4.65		37.67		
40.3		Sqm	1	14.10	4.50	4.15	4.33		60.98		
44.3		Sqm	1	6.70	4.15	3.75	3.95		26.47		
47.2		Sqm	1	4.00	4.20	4.70	4.45		17.80		
		Sqm	1	2.90	5.50	5.60	5.55		16.10		
	Mariyappana Palya										
	1st Cross Road										

		From Mariyappa road to mother Teresa road										
0	9.1		Sqm	1	9.10	3.90	3.65	3.78		34.35		
9.1	14.1		Sqm	1	5.00	3.10	2.80	2.95		14.75		
14.1	31		Sqm	1	16.90	3.30	2.90	3.10		52.39		
		Mariyappana Palya										
		2nd Cross Road										
		From Mariyappa road to mother Teresa road										
0	0.9		Sqm	1	0.90	2.50	2.60	2.55		2.30		
0.9	15.9		Sqm	1	15.00	3.10	2.90	3.00		45.00		
15.9	29.9		Sqm	1	14.00	2.90	2.75	2.83		39.55		
29.9	33.9		Sqm	1	4.00	2.75	2.40	2.58		10.30		
		Nethajinagara										
0	15		Sqm	1	15.00	3.80	4.00	3.90		58.50		
15	30		Sqm	1	15.00	4.00	4.05	4.03		60.38		
15	30.5		Sqm	1	15.50	4.05	4.05	4.05		62.78		
15.5	16.2		Sqm	1	0.70	4.05	3.50	3.78		2.64		
		1st Main 4th Cross Road										
0	10		Sqm	1	10.00	6.40	6.10	6.25		62.50		
10	19		Sqm	1	9.00	6.10	5.90	6.00		54.00		
		Jakkur Layout										
		11th B Cross										
		From Temple to Siddalinganilaya House										
0	9.8		Sqm	1	9.80	5.30	6.20	5.75		56.35		
9.8	22		Sqm	1	12.20	5.20	4.50	4.85		59.17		
22	25.1		Sqm	1	3.10	4.50	3.70	4.10		12.71		
25.1	38		Sqm	1	12.90	3.70	3.40	3.55		45.80		
38	45		Sqm	1	7.00	3.40	3.40	3.40		23.80		
45	60		Sqm	1	15.00	3.40	3.45	3.43		51.38		
60	75		Sqm	1	15.00	3.45	3.50	3.48		52.13		
75	90		Sqm	1	15.00	3.50	3.30	3.40		51.00		
90	105		Sqm	1	15.00	3.30	3.80	3.55		53.25		
105	120		Sqm	1	15.00	3.80	3.45	3.63		54.38		
120	135		Sqm	1	15.00	3.45	3.45	3.45		51.75		
135	142.8		Sqm	1	7.80	3.45	3.05	3.25		25.35		
		Vayunandana Layout										
		2nd Cross Road										
		From Main Road to Chowdeshwari Provision Store										
0	15		Sqm	1	15.00	3.80	3.75	3.78		56.63		
15	30		Sqm	1	15.00	3.10	4.20	3.65		54.75		
30	34.4		Sqm	1	4.40	4.20	5.10	4.65		20.46		
34.4	36.5		Sqm	1	2.10	4.40	4.00	4.20		8.82		
36.5	50		Sqm	1	13.50	4.70	4.60	4.65		62.78		
50	65		Sqm	1	15.00	4.60	3.85	4.23		63.38		
65	80		Sqm	1	15.00	3.85	4.10	3.98		59.63		
80	85.7		Sqm	1	5.70	4.10	3.40	3.75		21.38		
		4th Cross Road										
		From St Morris House to Dead End										
0	10.1		Sqm	1	10.10	4.70	4.90	4.80		48.48		
10.1	13		Sqm	1	2.90	3.70	3.50	3.60		10.44		
13	30		Sqm	1	17.00	4.40	4.20	4.30		73.10		
30	44.1		Sqm	1	14.10	4.20	4.10	4.15		58.52		
44.1	60		Sqm	1	15.90	3.20	4.10	3.65		58.04		
60	75.1		Sqm	1	15.10	4.10	3.10	3.60		54.36		
		Sanjivini Nagara										
		Cross Road-1										
		From 1st Main Road to Cross Road-2										
0	11.5		Sqm	1	11.50	1.40	1.40	1.40		16.10		
11.5	15		Sqm	1	3.50	2.00	1.90	1.95		6.83		
15	17		Sqm	1	2.00	1.90	1.90	1.90		3.80		
17	20.3		Sqm	1	3.30	2.80	3.10	2.95		9.74		
20.3	26.2		Sqm	1	5.90	3.10	3.20	3.15		18.59		

		Cross Road-2											
		From 1st Cross Road to Dead End											
0	15		Sqm	1	15.00	2.70	2.80	2.75		41.25		
15	32.2		Sqm	1	17.20	2.80	3.30	3.05		52.46		
32.2	45		Sqm	1	12.80	2.40	2.30	2.35		30.08		
45	51.4		Sqm	1	6.40	2.30	1.80	2.05		13.12		
		Cross Road-3										
0	9		Sqm	1	9.00	3.10	3.20	3.15		28.35		
		Cross Road-4										
		From Cross Road-1 to Dead end										
0	12.8		Sqm	1	12.80	3.50	3.10	3.30		42.24		
12.8	27.7		Sqm	1	14.90	1.70	1.60	1.65		24.59		
		Deduction										
		Pit Chamber	Sqm	-8	0.57					-4.54		
		Area of Circle=(3.14X0.852)/4=0.57										
			Sqm	-1	1.13					-1.13		
		Area of Circle=(3.14X1.22)/4=1.13										
			Sqm	-9	0.64					-5.72		
		Area of Circle=(3.14X0.92)/4=0.64										
		Electrical Chamber	Sqm	-3	1.00	0.70	0.70	0.70		-2.10		
		House Pit	Sqm	-2	1.00	0.60	0.60	0.60		-1.20		
		Steps	Sqm	-1	2.70	0.60	0.60	0.60		-1.62		
			Sqm	-1	1.70	0.35	0.35	0.35		-0.60		
		Ramp	Sqm	-1	3.80	0.60	0.60	0.60		-2.28		
									Total Executed Quantity	**4063.63**		
									Tender Quantity	**3962.35**		
									Quantity upto 125%	**4063.63**	**6.68**	**27146.00**
Item No.12		Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density,Complete as per specifications and as per the directions of the Engineer-in-charge of the work										
		4th Main Road Jakkur										
		From Manjunatha Provision Store to Kusumashree nilaya										
0	5.5		Cum	1	5.50	5.20	5.40	5.30	0.15	4.37		
5.5	11.4		Cum	1	5.90	4.65	4.70	4.68	0.15	4.14		
11.4	14.1		Cum	1	2.70	4.20	4.40	4.30	0.15	1.74		
14.1	18.6		Cum	1	4.50	5.55	4.60	5.08	0.15	3.43		
18.6	23		Cum	1	4.40	4.30	4.25	4.28	0.15	2.82		
23	30.6		Cum	1	7.60	4.70	5.05	4.88	0.15	5.56		
30.6	37.5		Cum	1	6.90	5.05	4.30	4.68	0.15	4.84		
37.5	52.5		Cum	1	15.00	4.30	4.20	4.25	0.15	9.56		
52.5	54.9		Cum	1	2.40	4.20	4.25	4.23	0.15	1.52		
54.9	57		Cum	1	2.10	4.25	3.65	3.95	0.15	1.24		
57	72		Cum	1	15.00	3.65	5.50	4.58	0.15	10.29		
72	73.3		Cum	1	1.30	3.60	3.75	3.68	0.15	0.72		
73.3	81		Cum	1	7.70	3.35	4.50	3.93	0.15	4.53		
81	93.2		Cum	1	12.20	2.70	3.60	3.15	0.15	5.76		
93.2	96.4		Cum	1	3.20	3.60	3.60	3.60	0.15	1.73		
		11th Cross Yogesh nagara										
		From Am Car care to Garuda Auto Craft										
0	15		Cum	1	15.00	4.25	5.30	4.78	0.15	10.74		
15	30		Cum	1	15.00	5.30	5.40	5.35	0.15	12.04		
30	36		Cum	1	6.00	5.40	5.30	5.35	0.15	4.82		
		9th Cross Road(Yogesh nagara)										
		Main Road to Dead End										
0	15		Cum	1	15.00	4.30	4.15	4.23	0.15	9.51		
15	20.2		Cum	1	5.20	4.15	4.10	4.13	0.15	3.22		
20.2	21.5		Cum	1	1.30	4.10	4.10	4.10	0.15	0.80		
		7th Cross (Yogesh nagara)										
		From Excelent maver to Dead End)										
0	10		Cum	1	10.00	4.60	4.50	4.55	0.15	6.83		
10	23.2		Cum	1	13.20	4.50	4.30	4.40	0.15	8.71		

		10th Cross (Yogesh nagara)										
		from (main Road to dead end)										
0	15		Cum	1	15.00	4.20	3.85	4.03	0.15	9.06		
15	23.4		Cum	1	8.40	3.85	3.70	3.78	0.15	4.76		
		12th Cross Road ((Yogesh nagara)										
		From Main Road to dead End										
0	15		Cum	1	15.00	4.20	4.00	4.10	0.15	9.23		
15	23.9		Cum	1	8.90	4.00	3.60	3.80	0.15	5.07		
		Nethajinagara										
0	15		Cum	1	15.00	3.80	4.00	3.90	0.15	8.78		
15	30		Cum	1	15.00	4.00	4.05	4.03	0.15	9.06		
15	30.5		Cum	1	15.50	4.05	4.05	4.05	0.15	9.42		
15.5	16.2		Cum	1	0.70	4.05	3.50	3.78	0.15	0.40		
		1st Main 4th Cross Road										
0	10		Cum	1	10.00	6.40	6.10	6.25	0.15	9.38		
10	19		Cum	1	9.00	6.10	5.90	6.00	0.15	8.10		
		Deduction										
		Pit Chamber	Cum	-3	0.57				0.15	-0.26		
					Area of Circle=(3.14X0.852)/4=0.57							
		Steps	Cum	-1	2.70	0.60	0.60	0.60	0.15	-0.24		
										Total Executed Quantity	**191.65**	
										Tender Quantity	**182.93**	
										Quantity upto 125%	**191.65**	**2094.47**	**401398.00**

Item No.13

Cement concrete pavement.Construction of un-reinforced plain cement concrete for pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastisiser @3lts confirming to IS9103-2008.mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire charges of machineries,all lead and lift charges etc., Complete as per specifications and directions of the Engineer in charge.

		Jakkuru										
		4th Main Road Jakkur										
		From Manjunatha Provision Store to Kusumashree nilaya										
0	5.5		Cum	1	5.50	5.20	5.40	5.30	0.15	4.37		
5.5	11.4		Cum	1	5.90	4.65	4.70	4.68	0.15	4.14		
11.4	14.1		Cum	1	2.70	4.20	4.40	4.30	0.15	1.74		
14.1	18.6		Cum	1	4.50	5.55	4.60	5.08	0.15	3.43		
18.6	23		Cum	1	4.40	4.30	4.25	4.28	0.15	2.82		
23	30.6		Cum	1	7.60	4.70	5.05	4.88	0.15	5.56		
30.6	37.5		Cum	1	6.90	5.05	4.30	4.68	0.15	4.84		
37.5	52.5		Cum	1	15.00	4.30	4.20	4.25	0.15	9.56		
52.5	54.9		Cum	1	2.40	4.20	4.25	4.23	0.15	1.52		
54.9	57		Cum	1	2.10	4.25	3.65	3.95	0.15	1.24		
57	72		Cum	1	15.00	3.65	5.50	4.58	0.15	10.29		
72	73.3		Cum	1	1.30	3.60	3.75	3.68	0.15	0.72		
73.3	81		Cum	1	7.70	3.35	4.50	3.93	0.15	4.53		
81	93.2		Cum	1	12.20	2.70	3.60	3.15	0.15	5.76		
93.2	96.4		Cum	1	3.20	3.60	3.60	3.60	0.15	1.73		
		Kuvempunagara										
		3rd A Cross Road										
0	1.1	**Only M30 Concrete (Above Culvert)**	Cum	1	1.10	2.80	2.80	2.80	0.15	0.46		
1.1	16.1		Cum	1	15.00	2.80	2.85	2.83	0.15	6.36		
16.1	20.5		Cum	1	4.40	2.85	2.85	2.85	0.15	1.88		
20.5	26.7		Cum	1	6.20	3.25	3.15	3.20	0.15	2.98		
26.7	41.7		Cum	1	15.00	2.20	2.30	2.25	0.15	5.06		
41.7	56.7		Cum	1	15.00	2.30	2.10	2.20	0.15	4.95		
56.7	62.3		Cum	1	5.60	2.10	1.90	2.00	0.15	1.68		
		2nd A Cross Road										
		From Shobha Company to muniraju nilaya										
0	16.3		Cum	1	16.30	2.70	3.10	2.90	0.15	7.09		
16.3	31.3		Cum	1	15.00	3.90	3.90	3.90	0.15	8.78		

31.3	46.3		Cum	1	15.00	3.90	3.30	3.60	0.15	8.10		
46.3	59		Cum	1	12.70	3.30	2.65	2.98	0.15	5.67		
		1st A cross Road										
		From Airtel Storeto Dead End										
0	15.6		Cum	1	15.60	2.90	2.65	2.78	0.15	6.49		
15.6	19.9		Cum	1	4.30	3.20	2.80	3.00	0.15	1.94		
19.9	20.4		Cum	1	0.50	2.80	3.85	3.33	0.15	0.25		
20.4	24.2		Cum	1	3.80	3.85	3.30	3.58	0.15	2.04		
24.2	37.1		Cum	1	12.90	2.80	2.35	2.58	0.15	4.98		
37.1	41.9		Cum	1	4.80	2.85	3.05	2.95	0.15	2.12		
41.9	45.4		Cum	1	3.50	2.05	1.90	1.98	0.15	1.04		
		1st Crosss road										
		From Ambe Fasion to Dead End										
0	15		Cum	1	15.00	4.20	4.50	4.35	0.15	9.79		
15	30		Cum	1	15.00	4.50	3.80	4.15	0.15	9.34		
30	45		Cum	1	15.00	3.80	4.10	3.95	0.15	8.89		
45	60		Cum	1	15.00	4.90	5.70	5.30	0.15	11.93		
60	82.4		Cum	1	22.40	5.50	5.80	5.65	0.15	18.98		
82.4	89.8		Cum	1	7.40	4.70	4.90	4.80	0.15	5.33		
		11th Cross Yogesh nagara										
		From Am Car care to Garuda Auto Craft										
0	15		Cum	1	15.00	4.25	5.30	4.78	0.15	10.74		
15	30		Cum	1	15.00	5.30	5.40	5.35	0.15	12.04		
30	36		Cum	1	6.00	5.40	5.30	5.35	0.15	4.82		
		9th Cross Road(Yogesh nagara)										
		Main Road to Dead End										
0	15		Cum	1	15.00	4.30	4.15	4.23	0.15	9.51		
15	20.2		Cum	1	5.20	4.15	4.10	4.13	0.15	3.22		
20.2	21.5		Cum	1	1.30	4.10	4.10	4.10	0.15	0.80		
		7th Cross (Yogesh nagara)										
		From Excelent maver to Dead End)										
0	10		Cum	1	10.00	4.60	4.50	4.55	0.15	6.83		
10	23.2		Cum	1	13.20	4.50	4.30	4.40	0.15	8.71		
		10th Cross (Yogesh nagara)										
		from (main Road to dead end)										
0	15		Cum	1	15.00	4.20	3.85	4.03	0.15	9.06		
15	23.4		Cum	1	8.40	3.85	3.70	3.78	0.15	4.76		
		12th Cross Road ((Yogesh nagara)										
		From Main Road to dead End										
0	15		Cum	1	15.00	4.20	4.00	4.10	0.15	9.23		
15	23.9		Cum	1	8.90	4.00	3.60	3.80	0.15	5.07		
		Green Elite Opposite Road										
0	11.4		Cum	1	11.40	6.60	4.80	5.70	0.15	9.75		
11.4	19.5		Cum	1	8.10	4.80	4.50	4.65	0.15	5.65		
19.5	33.6		Cum	1	14.10	4.50	4.15	4.33	0.15	9.15		
33.6	40.3		Cum	1	6.70	4.15	3.75	3.95	0.15	3.97		
40.3	44.3		Cum	1	4.00	4.20	4.70	4.45	0.15	2.67		
44.3	47.2		Cum	1	2.90	5.50	5.60	5.55	0.15	2.41		
		Mariyappana Palya										
		1st Cross Road										
		From Mariyappa road to mother Teresa road										
0	9.1		Cum	1	9.10	3.90	3.65	3.78	0.15	5.15		
9.1	14.1		Cum	1	5.00	3.10	2.80	2.95	0.15	2.21		
14.1	31		Cum	1	16.90	3.30	2.90	3.10	0.15	7.86		
		Mariyappana Palya										
		2nd Cross Road										
		From Mariyappa road to mother Teresa road										
0	0.9		Cum	1	0.90	2.50	2.60	2.55	0.15	0.34		
0.9	15.9		Cum	1	15.00	3.10	2.90	3.00	0.15	6.75		

15.9	29.9		Cum	1	14.00	2.90	2.75	2.83	0.15	5.93		
29	33.9		Cum	1	4.00	2.75	2.40	2.58	0.15	1.55		
		Nethajinagara										
0	15		Cum	1	15.00	3.80	4.00	3.90	0.15	8.78		
15	30		Cum	1	15.00	4.00	4.05	4.03	0.15	9.06		
15	30.5		Cum	1	15.50	4.05	4.05	4.05	0.15	9.42		
15.5	16.2		Cum	1	0.70	4.05	3.50	3.78	0.15	0.40		
		1st Main 4th Cross Road										
0	10		Cum	1	10.00	6.40	6.10	6.25	0.15	9.38		
10	19		Cum	1	9.00	6.10	5.90	6.00	0.15	8.10		
		Jakkur Layout										
		11th B Cross										
		From Temple to Siddalinganilaya House										
0	9.8		Cum	1	9.80	5.30	6.20	5.75	0.15	8.45		
9.8	22		Cum	1	12.20	5.20	4.50	4.85	0.15	8.88		
22	25.1		Cum	1	3.10	4.50	3.70	4.10	0.15	1.91		
25.1	38		Cum	1	12.90	3.70	3.40	3.55	0.15	6.87		
38	45		Cum	1	7.00	3.40	3.40	3.40	0.15	3.57		
45	60		Cum	1	15.00	3.40	3.45	3.43	0.15	7.71		
60	75		Cum	1	15.00	3.45	3.50	3.48	0.15	7.82		
75	90		Cum	1	15.00	3.50	3.30	3.40	0.15	7.65		
90	105		Cum	1	15.00	3.30	3.80	3.55	0.15	7.99		
105	120		Cum	1	15.00	3.80	3.45	3.63	0.15	8.16		
120	135		Cum	1	15.00	3.45	3.45	3.45	0.15	7.76		
135	142.8		Cum	1	7.80	3.45	3.05	3.25	0.15	3.80		
		Vayunandana Layout										
		2nd Cross Road										
		From Main Road to Chowdeshwari Provision Store										
0	15		Cum	1	15.00	3.80	3.75	3.78	0.15	8.49		
15	30		Cum	1	15.00	3.10	4.20	3.65	0.15	8.21		
30	34.4		Cum	1	4.40	4.20	5.10	4.65	0.15	3.07		
34.4	36.5		Cum	1	2.10	4.40	4.00	4.20	0.15	1.32		
36.5	50		Cum	1	13.50	4.70	4.60	4.65	0.15	9.42		
50	65		Cum	1	15.00	4.60	3.85	4.23	0.15	9.51		
65	80		Cum	1	15.00	3.85	4.10	3.98	0.15	8.94		
80	85.7		Cum	1	5.70	4.10	3.40	3.75	0.15	3.21		
		4th Cross Road										
		From St Morris House to Dead End										
0	10.1		Cum	1	10.10	4.70	4.90	4.80	0.15	7.27		
10.1	13		Cum	1	2.90	3.70	3.50	3.60	0.15	1.57		
13	30		Cum	1	17.00	4.40	4.20	4.30	0.15	10.97		
30	44.1		Cum	1	14.10	4.20	4.10	4.15	0.15	8.78		
44.1	60		Cum	1	15.90	3.20	4.10	3.65	0.15	8.71		
60	75.1		Cum	1	15.10	4.10	3.10	3.60	0.15	8.15		
		Sanjivini Nagara										
		Cross Road-1										
		From 1st Main Road to Cross Road-2										
0	11.5		Cum	1	11.50	1.40	1.40	1.40	0.15	2.42		
11.5	15		Cum	1	3.50	2.00	1.90	1.95	0.15	1.02		
15	17		Cum	1	2.00	1.90	1.90	1.90	0.15	0.57		
17	20.3		Cum	1	3.30	2.80	3.10	2.95	0.15	1.46		
20.3	26.2		Cum	1	5.90	3.10	3.20	3.15	0.15	2.79		
		Cross Road-2										
		From 1st Cross Road to Dead End										
0	15		Cum	1	15.00	2.70	2.80	2.75	0.15	6.19		
15	32.2		Cum	1	17.20	2.80	3.30	3.05	0.15	7.87		
32.2	45		Cum	1	12.80	2.40	2.30	2.35	0.15	4.51		
45	51.4		Cum	1	6.40	2.30	1.80	2.05	0.15	1.97		
		Cross Road-3										
0	9		Cum	1	9.00	3.10	3.20	3.15	0.15	4.25		
		Cross Road-4										

		From Cross Road-1 to Dead end										
0	12.8		Cum	1	12.80	3.50	3.10	3.30	0.15	6.34		
12.8	27.7		Cum	1	14.90	1.70	1.60	1.65	0.15	3.69		
		12th Cross Road Sanjivini Nagara										
		From Muneshwara Nilaya to Main Road										
0	15		Cum	1	15.00	4.65	3.35	4.00	0.15	9.00		
15	30		Cum	1	15.00	3.35	3.85	3.60	0.15	8.10		
30	45		Cum	1	15.00	3.85	3.75	3.80	0.15	8.55		
45	60		Cum	1	15.00	3.75	5.10	4.43	0.15	9.96		
60	62.5		Cum	1	2.50	5.10	5.20	5.15	0.15	1.93		
0	4.8		Cum	1	4.80	5.60	4.50	5.05	0.15	3.64		
4.8	17.9		Cum	1	13.10	4.50	4.50	4.50	0.15	8.84		
0	5.2		Cum	1	5.20	7.70	7.20	7.45	0.15	5.81		
5.2	15		Cum	1	9.80	7.20	5.70	6.45	0.15	9.48		
15	30		Cum	1	15.00	6.00	4.50	5.25	0.15	11.81		
30	45		Cum	1	15.00	4.50	4.40	4.45	0.15	10.01		
45	59		Cum	1	14.00	4.40	4.00	4.20	0.15	8.82		
59	70		Cum	1	11.00	3.30	4.20	3.75	0.15	6.19		
70	87.3		Cum	1	17.30	3.60	4.10	3.85	0.15	9.99		
		Vinayaka Bar And Restorent Road										
0	15		Cum	1	15.00	3.90	3.40	3.65	0.15	8.21		
15	30		Cum	1	15.00	3.40	3.85	3.63	0.15	8.16		
30	37.4		Cum	1	7.40	3.85	3.85	3.85	0.15	4.27		
		Deduction										
		Pit Chamber	Cum	-8	0.57				0.15	-0.68		
					Area of Circle=(3.14X0.85^2)/4=0.57							
			Cum	-1	1.13				0.15	-0.17		
					Area of Circle=(3.14X1.2^2)/4=1.13							
			Cum	-9	0.64				0.15	-0.86		
					Area of Circle=(3.14X0.9^2)/4=0.64							
		Electrical Chamber	Cum	-3	1.00	0.70	0.70	0.70	0.15	-0.32		
		House Pit	Cum	-2	1.00	0.60	0.60	0.60	0.15	-0.18		
		Steps	Cum	-1	2.70	0.60	0.60	0.60	0.15	-0.24		
			Cum	-1	1.70	0.35	0.35	0.35	0.15	-0.09		
		Ramp	Cum	-1	3.80	0.60	0.60	0.60	0.15	-0.34		
									Total Executed Quantity	**742.78**	**5470.99**	**4063749.00**
											Total Amount	**17583985.00**

Assistant Engineer
BBMP

Assistant Executive Engineer
BBMP

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Executive Engineer
BBMP

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Technical Sanction
Accorded For ..17583985.00
Head of A/C..P1878
CER NO :...18..... Dt:..26-03-2021

CE (N/K)